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4-2-04
Date

Anna M. Matthews
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	10/660,834	Confirmation No.: 7859
Applicant	:	John W. Carter, et al.	
Filed	:	September 12, 2003	
TC/A.U.	:	2873	
Examiner	:		
Docket No.	:	GEN10 P-444	
Customer No.	:	028,469	

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

Dear Sir:

Pursuant to 37 CFR §§1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached substitute for form 1449A/PTO. This Information Disclosure Statement is being filed more than three months after the filing date of the above referenced application but, to the undersigned's knowledge, before the mailing date of a first Office Action on the merits for the above referenced application.

Copies of the listed foreign patent documents are attached. As the Office has waived the requirement under 37 CFR §1.98(a)(2)(i) for submitting a copy of each cited U.S. patent

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and each U.S. patent application publication, copies of the listed U.S. patents are not included with this submission. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do does not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 16-2463.

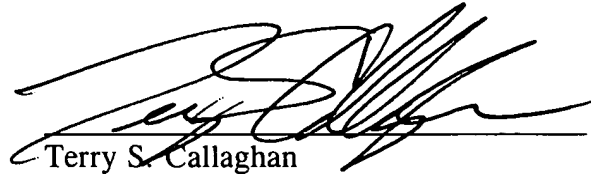
Applicant : John W. Carter, et al.
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Page : 3

Respectfully submitted by,

John W. Carter, et al.

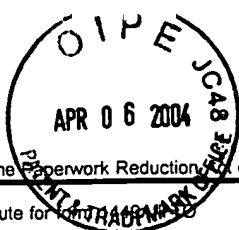
Price, Heneveld, Cooper,
DeWitt & Litton LLP

4-2-2004
Date



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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of

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Application Number	10/660.834
Filing Date	09/12/2003
First Named Inventor	John W. Carter
Art Unit	2873
Examiner Name	
Attorney Docket Number	GEN10 P444

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 6,198,409	03/06/2001	Schofield et al.	
	2	US- 6,106,121	08/22/2000	Buckley et al.	
	3	US- 6,076,948	06/20/2000	Bukosky, et al.	
	3	US- 6,076,948	06/20/2000	Bukosky, et al.	
	4	US- 6,049,271	04/11/2000	Chu	
	5	US- 5,929,786	07/27/1999	Schofield, et al.	
	6	US- 5,786,772	07/28/1998	Schofield, et al.	
	7	US- 5,668,675	09/16/1997	Fredricks	
	8	US- 5,634,709	06/03/1997	Iwama	
	9	US- 5,373,482	12/13/1994	Gauthier	
	10	US- 5,313,335	05/17/1994	Gray, et al.	
	11	US- 5,303,130	04/12/1994	Wei, et al.	
	12	US- 5,016,996	05/21/1991	Ueno	
	13	US- 4,943,796	07/24/1990	Lee	
	14	US- 4,906,085	03/06/1990	Sugihara, et al.	
	15	US- 4,882,565	11/21/1989	Gallmeyer	
	16	US- 4,821,019	04/11/1989	Taylor	
	17	US- 4,694,296	09/15/1987	Sasaki, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	WO 82/02448	07/22/1982	Hackewicz		
	2	EP 0 972 680 A2	01/19/2000	Kayama		
	3	GB 2 222 991 A	03/28/1990	Daimler-Benz AG		

Examiner
Signature

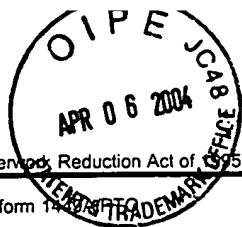
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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First Named Inventor	John W. Carter
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		Number-Kind Code ² (if known)			
	18	US- 4,694,295	09/15/1987	Miller, et al.	
	19	US- 4,641,136	02/03/1987	Kowalczyk	
	20	US- 4,475,100	10/02/1984	Duh	
	21	US- 4,274,078	06/16/1981	Isobe, et al.	
	22	US- 4,171,875	10/23/1979	Taylor, et al.	
	23	US- 2,561,582	07/24/1951	Marbel	
	24	US- 2,166,303	07/18/1939	Hodny, et al.	
	25	US- 1,849,708	03/15/1932	Colbert, et al.	
	26	US- Des. 428,842	08/01/2000	Todd, et al.	
	27	US- Des. 425,466	05/23/2000	Todd, et al.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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